Sheet <u>1</u> of <u>1</u>

|                          | FORM PTO-1449 (REV.7-80) P E            |  |                                 |                             | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE |                | ATTY. DOCKET NO.<br>310121.411                                |     | APPLICATION NO.<br>10/731,985 |                   |                    |        |
|--------------------------|---|--|---------------------------------|-----------------------------|---|----------------|---|-----|-------------------------------|-------------------|--------------------|--------|
|                          |   |  |                                 |                             | COLATER COLT  |                | APPLICANT Charles L. Gray, Jr.                                |     |                               |                   |                    |        |
|                          | OCT 0 4 2005 (Use several sheets if nec |  |                                 | (Use several sheets if ne   | essary)   |                | FILING DATE December 9, 2003                                  |     | GROUP ART UNIT<br>3745        |                   |                    |        |
|                          | Ex s                                    | December 9, 2003 3745  U.S. PATENT DOCUMENTS  EXAMINER DOCUMENT NUMBER DATE NAME CLASS SUBCLAS |                                 |                             |   |                |   |     |                               |                   |                    |        |
|                          | 'EXAMINER<br>INITIAL                    |  |                                 | DOCUMENT NUMBER             | DATE  |                | NAME  | CLA | \SS                           | SUBCLASS          | FILING<br>IF APPRO |        |
|                          | ML                                      |  | АА                              | 5,255,590                   | 10/26/93  | Klemm          | •   | 91  |                               | 516               |                    |        |
|                          |   |  | AB                              | 5,205,201                   | 04/27/93  | Göllner        |   | 91  |                               | 387               |                    |        |
|                          | ML                                      |  | AC                              | 4,903,727                   | 02/27/90  | Motzer         | Motzer  |     |                               | 596.16            |                    |        |
|                          |   |  | AD                              | 4,807,517                   | 02/28/89  | Daeschner      |   | 91  |                               | 384               |                    |        |
|                          |   | AE 4   |                                 | 4,031,811                   | 06/28/77  | Inaba et al.   |   | 91  |                               | 39                |                    |        |
|                          | AG 3                                    |  | АF                              | 3,881,512                   | 05/06/75  | Wilke          |   | 137 |                               | 596.13            |                    |        |
|                          |   |  | AG                              | 3,633,359                   | 01/11/72  | Worn           |   | 60  |                               | 19                |                    |        |
| İ                        |   |  | АН                              | 3,628,567                   | 12/21/71  | Hofheim et al. |   | 137 |                               | 596.13            |                    |        |
|                          |   | AI 3,628,421   |                                 | 3,628,421                   | 12/21/71  | George         |   | 91  |                               | 358               |                    |        |
|                          |   |  | AJ 3,457,836 07/29/69 Henderson |                             | n .   | 91             |   | 380 |                               |                   |                    |        |
|                          |   | AK 3,394,545 07/30/0   |                                 | 07/30/68                    | Thompson et al.   |                | 60  |     | 52                            |                   |                    |        |
|                          |   |  | AL                              | 2,860,606                   | 11/18/58  | Ainswort       | Ainsworth   |     |                               | 46.5              |                    |        |
|                          | . V AM .2                               |  | AM                              | 2,700,873                   | 02/01/55   Carlson                                      |                | 60  |     | 53                            |                   |                    |        |
| FOREIGN PATENT DOCUMENTS |   |  |                                 |                             |   |                |   |     |                               |                   | •                  |        |
|                          | ·                                       |  |                                 | DOCUMENT DATE               |   |                | COUNTRY   |     |                               |                   | TRANS              | · NO   |
|                          | ML                                      |  | AN                              | EP 0 457 913 A1 11/27/91    |   | ЕРО            |   |     |                               |                   |                    |        |
|                          |   |  | ΑO                              |                             |   |                |   |     |                               |                   |                    |        |
|                          |   |  | ΑP                              |                             |   |                |   |     |                               |                   |                    |        |
|                          |   | OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)                         |                                 |                             |   |                |   |     |                               |                   |                    |        |
| AQ                       |   |  |                                 |                             |   |                |   |     |                               | -                 |                    |        |
| AR                       |   |  |                                 |                             |   |                |   |     |                               |                   | <u> </u>           |        |
|                          |   |  | AS                              |                             |   |                |   |     |                               |                   |                    |        |
|                          | EXAMINER DATE CONSIDERED 10/26/2005     |  |                                 |                             |   |                |   |     |                               |                   |                    |        |
|                          | * EX                                    | AMIN   | ER:                             | Initial if reference consid | ered, whether or no                                     |                | onformance with MPEP 609. Drawith next communication to appli |     | rough ci                      | itation if not in |                    |        |
|                          | 697985                                  | 1000   |                                 |                             |   |                |   |     |                               | Date:             | October            | 4 2005 |